## DECLARATION FOR PATENT APPLICATION English Language Declaration

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISPOSABLE SPACER FOR SYMMETRIC AND ASYMMETRIC SCHOTTKY CONTACT TO SOI MOSFET the specification of which

(che	cck one)		
	is attached hereto. was filed on International Application Number and was amended on	_, as United States Patent Application Serial No. or PCT	
	(if applic	cable)	
		erstand the contents of the above-identified specification, endment referred to above.	
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR § 1.56(a).			
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:			
Prior F	oreign Application(s)		
		Priority Not Claimed	
(Numb	er) (Country) (Day/	/Month/Year Filed)	
(Numb	er) (Country) (Day/	/Month/Year Filed)	
(Numbe	er) (Country) (Day/f	Month/Year Filed)	
	Page	1 of 4	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.) (Filing Date)

(Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status)
(patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status)
(patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registraton number)

Mark F. Chadurjian, Reg. No. 3-0,739; Richard M. Kotulak, Reg. No. 27,712; James M. Leas, Reg. No. 34,372; William D. Sabo, Reg. No. 27,465; Eugene L. Shkurko, Reg. No. 36,678; Robert A. Walsh, Reg. No. 26,516; Howard J. Walter, Jr., Reg. No. 24,832; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; Elliott I. Pollock, Reg. No. 16,906, George Vande Sande, Reg. No. 17,276, Burton A. Amernick, Reg. No. 24,852, Stanley B. Green, Reg. No. 24,351, Richard Wiener, Reg. No. 18,741, Townsend M. Belser, Jr., Reg. No. 22,956; Morris Liss, Reg. No. 24,510, Martin Abramson, Reg. No. 25,787, George R. Pettit, Reg. No. 27,369, Elzbieta Chlopecka, Reg. No. 32,767, Eric J. Franklin, Reg. No. 37,134, Jeffri Kaminsky, Reg. No. 42,709, and William E. Curry, Reg. No. 43,572; all of POLLOCK, VANDE SANDE & AMERNICK; John E. Hoel, Reg. No. 26,279, Christopher A. Hughes, Reg. No. 26,914, Edward A. Pennington, Reg. No. 32,588; Joseph C. Redmond, Jr., Reg. No. 18,753; all of MORGAN & FINNEGAN, L.L.P.

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EXPRESS CERTIFICATE OF MAILING EL046616876US	IBM DOCKET NO: BU9-99-055
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	¬

PATENT Attorney Docket No. BU9-99-055 (1806/00067)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	)
Andre	s BRYANT et al.	) )
Serial	No.: 09/425,394	) Group Art Unit: 2823
Filed:	October 19, 1999	Examiner: W. Coleman
For:	DISPOSABLE SPACER FOR SYMMETRIC AND ASYMMETRIC SCHOTTKY CONTACT TO SOI MOSFET	) ) )

Commissioner for Patents Washington, D.C. 20231

## APPOINTMENT OF ASSOCIATE ATTORNEY AND/OR AGENT

I. Burton A. Amernick, Reg. No. 24,852, hereby appoint Connolly Bove Lodge & Hutz LLP of Wilmington, Delaware, and their attorneys/agents as listed below, as Associate Attorney and/or Agent as provided in 37 C.F.R. § 1.34 to transact all business with the U.S. Patent and Trademark Office in connection with the above application and any continuation, division, and/or continuation-in-part thereof, and hereby ratify any and all acts done prior to such appointment in connection with the above application.

Rudolf E. Hutz	Reg. No. 22,397
John D. Fairchild	Reg. No. 19,756
Harold Pezzner	Reg. No. 22,112
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148280\_1 Serial No. 09/425,394 Attorney Docket No. BU9-99-055 (1806/00067)



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Christine M. Hansen	Reg. No. 40,634
Daniel J. Harbison	Reg. No. 47,631

Respectfully submitted,

Date: June \_\_\_\_\_, 2001

Burton A. Amernick Reg. No. 24,852

Attorney of Record (202) 331-7111

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**EXPRESS CERTIFICATE OF MAILING EL046616876US** 

IBM DOCKET: BU9-99-055

#### **ASSIGNMENT**

Whereas, We, Andres Bryant City of Essex Junction County of Chittenden and state of Vermont Jerome B. Lasky City of Essex Junction County of Chittenden and state of Vermont City of Wappingers Falls Effendi Leobandung County of Dutchess and state of New York Dominic J. Schepis City of Wappingers Falls County of Dutchess and state of New York

have invented certain improvements in

# DISPOSABLE SPACER FOR SYMMETRIC AND ASYMMETRIC SCHOTTKY CONTACT TO SOI MOSFET

and have executed, respectively, a United States patent application therefor on				
(1) _				
(2) _		<u> </u>		
(3) _	Effenci Leobondung EL	10/14/gg		
(4) _	10/15/99			

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, reccipt whereof is hereby acknowledged, We the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent



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IBM DOCKET: BU9-99-055

granted upon the invention set forth in said application to IBM, its successors and assigns, and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and forcign applications when called upon to do so by IBM.

SIGNED:

(1)	signed	at
	an	

Andres Bryant

(2) signed at on

Jerome B. Lasky

Hopewell function, NY 10/14/99 (3) signed at on

Effendi Leobandung

(4) signed at Fast Fishkill NY on 10/15/99

ETP/Jate



# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 27; 2000

POLLOCK, VANDE SANDE & AMERNICK EDWARD G. FAETH 1990 M STREET, N.W., SUITE 800 WASHINGTON, D.C. 20036



\*101187322A\*

# UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BRYANT, ANDRES DOC DATE: 10/11/1999

ASSIGNOR:

LASKY, JEROME B. DOC DATE: 10/20/1999

ASSIGNOR:

LEOBANDUNG, EFFENDI DOC DATE: 10/14/1999

ASSIGNOR:

SCHEPIS, DOMINIC DOC DATE: 10/15/1999

**ASSIGNEE:** 

INTERNATIONAL BUSINESS MACHINES CORPORATION ARMONK, NEW YORK 10504

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SERIAL NUMBER: 09425394 FILING DATE: 10/22/1999

PATENT NUMBER: ISSUE DATE:

010338/0325 PAGE 2

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

11-01-1999 Form PTO-1595 Recorda U.S. Department of Commerce 1-31-92 U.S. Express Mail Patent and Trademark Office FI.046616876US To the Assistant Commissioner for Patent 101187322 2. Name and address of receiving party(ies): Name of conveying party(ies) Andres Bryant Jerome B. Lasky International Business Machines Corporation Armonk, New York 10504 Effendi Leobandung Dominic J. Schepis Addit'l. name(s) & address(es) attached? [] Yes [X] No Addit'l name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of name [] Other Execution Date: 10/11/99, 10/20/99, 10/14/99, 10/15/99 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 10/11/99, 10/20/910/14/99, 10/15/9 Patent No.(s) Patent Application No.(s) Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved [1] concerning document should be mailed: Edward G. Faeth **7**. Total fee (37 CFR 3.41)....\$40.00 Pollock, Vande Sande & Amernick [] Enclosed Suite 800 Authorized to be charged to deposit account 1990 M Street, N.W. [X] Charge deficiencies/credit overpayments to Deposit Washington State: D.C. Zip: 20036 Account 09-0456 " 8. Deposit Account No: 09-0456 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: 10/20/99 Eugene I. Shkurko Total number of pages comprising cover sheet: 5 Reg. No. 36,678 (802) 769-8832 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks 11/01/1999 DNGUYEN 00000019 090456 09425394 **Box Assignments** 40.00 CH HC:581 Washington, D.C. 20231

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BU9-99-055

Washington, D.C. 20503.

granted upon the invention set forth in said application to IBM, its successors and assigns, and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

### SIGNED:

- (1) signed at Essex Jct on 10/11/97
- (2) signed at on Essex JcT.
- (3) signed at on
- (4) signed at on

Andres Bryant

Jerome B. Lasky

Effendi Leobandung

Dominic J. Schepis